

Electronic Acknowledgement Receipt

EFS ID:	2043084
Application Number:	10800826
International Application Number:	
Confirmation Number:	1388
Title of Invention:	METHODS OF FORMING RUTHENIUM FILM BY CHANGING PROCESS CONDITIONS DURING CHEMICAL VAPOR DEPOSITION AND RUTHENIUM FILMS FORMED THEREBY
First Named Inventor/Applicant Name:	Seok-jun Won
Customer Number:	20792
Filer:	David Moore/Susan Freedman
Filer Authorized By:	David Moore
Attorney Docket Number:	5649-837DV
Receipt Date:	02-AUG-2007
Filing Date:	15-MAR-2004
Time Stamp:	18:40:15
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1700
RAM confirmation Number	2632
Deposit Account	500220

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

1	Issue Fee Payment (PTO-85B)	5649-837DV_FeesTransmittal.pdf	187490	no	1
			98db00988de8c07fe9719a714900672c084dba72		

Warnings:

Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8365	no	2
			e56eee32c291d46b6160bb48c29e43edacae4877		

Warnings:

Information:

Total Files Size (in bytes):			195855
-------------------------------------	--	--	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.